## ACTUATOR INCLUDING AN ACTUATOR BODY WITH PARALLEL SUPPORT EXTENSIONS AND COIL SUPPORT TAB FOR SUPPORTING A COIL AND METHOD OF MAKING THE SAME

## **ABSTRACT OF THE DISCLOSURE**

[0034] An actuator for a disk drive. The actuator includes an actuator body The actuator body includes a main body section defining a horizontal plane orthogonal to an axis of rotation. The actuator body further includes an actuator arm extending from the main body section. The actuator body further includes two parallel support extensions extending from the main body section opposite the actuator arm. The support extensions cooperatively form a channel between the support extensions. The actuator body further includes a coil support tab disposed adjacent the support extensions and extending orthogonal to the horizontal plane. The actuator further includes a vertical coil defining a coil plane disposed orthogonal to the horizontal plane. The coil is disposed in mechanical communication with the support extensions and the coil support tab for supporting the coil within the channel.